

Calgary, Alberta, February 10, 1953.

Lear Kerniet.

I am very pleased to be able to confirm your most interesting DX report. To date we have received some sixty replies from listeners on our special DX program of January 12, 1953. It is indeed gratifying to hear from so many widely scattered points in the United States and Canada.

For the benefit of those of you who did not get all of the technical data presented on the program, it is herewith repeated.

CKXL operates on a frequency of 1140 kc/s twenty-four hours per day, except on Sunday when we are closed down from approximately 12:10 a.m. M.S.T. until 6:00 a.m. M.S.T. for maintenance.

The station utilizes an RCA 1000 Watt transmitter and employs a non-directional daytime pattern, switching to a directional pattern at night. The directional array is achieved by the use of two towers approximately 200 feet high, spaced one-half wavelength apart, and oriented on a line running 35 degrees west of due north. The pattern is pulled in from the directions, east by south-east, and from the south-west, affording protection to the co-channel stations.

Our co-channel neighbors are: KGDM, Stockton, California, 5000 watts; KS00, Sioux Falls, South Dakota, 10000 - 5000 watts; WRVA, Richmond, Virginia, 50,000 watts; XENT, Neuvo Laredo, Mexico, 50000 watts.

We are sending you a booklet describing Calgary, "The City with Everything Under the Sun," where every year one of the largest and most colorful rodeos in the world, The Calgary Stampede, is staged. This event covers a full week and during this time the whole city goes 'western'. We hope you enjoy reading this booklet but better still, why not visit us Stampede Week which this year is being held July 6 to 11 inclusive? We feel sure you won't be disappointed in what you see and hear and will thoroughly enjoy our western hospitality.

We hope you had as much fun listening to our DX program as we had airing it for you.

On behalf of the management and staff of CKXL, I would like to extend all of our best wishes to the National Radio Club in general and you DX fans in particular. Good hunting.

Yours sincerely,

Ross L. Craig Chief Engineer